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07/31/03  
16310 U.S. PTO

08306 U.S. PTO  
10/630974  
07/31/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Donald K. HAGAR  
Title: FLOW DIVERTER ARRANGEMENT  
Appl. No.: Unassigned  
Filing Date: July 31, 2003  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Donald HAGAR

Enclosed are:

- Specification, Claim(s), and Abstract (23 pages).
- Formal drawings (11 sheets, Figures 1-19).
- Unexecuted Declaration and Power of Attorney (3 pages).
- Information Disclosure Statement.
- Form PTO/SB/08 with copies of 21 listed reference(s).
- Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims:	24	- 20	= 4	x \$18.00	= \$72.00
Independents:	3	- 3	= 0	x \$84.00	= \$0.00
If any Multiple Dependent Claim(s) present:				+ \$280.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$952.00
[ ]	Small Entity Fees Apply (subtract ½ of above):				= \$0.00
				TOTAL FILING FEE:	= \$952.00

- [ ] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By 

Date July 31, 2003

FOLEY & LARDNER

Customer Number: 22428



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